PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

R2184.0311/P311 Attorney Docket No. First Inventor Hiroko Mano DOCUMENT RETRIEVAL APPARATUS THAT ACCENTUATES RETRIEVAL KEYWORD BASED Title ON FEATURE INDEX

Exp		Expres	s Mail La							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				RESS T	O: Co	O. Box 1	ner 450	lication for Patents 22313-1450		
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 50] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Statement (IDS)/PTO-1449 X Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. X Other: Claim for Priority and Submission of Documents						
Specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
	19. COF	RESPO	NDENC	ADDRE	SS					
X Customer Number:	24998				x	Correspo	onde	nce address below		
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Mark J. Thronson										
Address 2101 L Street NW										
City Washington State		te	DC			Zip Code		20037-1526	_	
Country US Telephone		ephone	(202) 785-9700					(202) 887-0689		
Name (Print/Type) Ma	ark J. Thronson) Reg	istration N	o. (Attorn	ey/Agent)	33,082	Ī	
Signature	mis	/			Date	Αŗ	pril 21, 2004			

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PTO/SB/17 (10-03)
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FEE TRANSMITTAL			Complete if Known							
ree	Application Number					Not Yet Assigned				
	ſ	Filing Date				Concurrently Herewith				
	ſ	First Named Inventor			itor	Hiroko Mano				
Effective 1		Examiner Name				Not Yet Assigned				
Applica	Art Unit					N/A				
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Account Name Oshinsky LLP						_	urcharge – late filing fee or oath urcharge – late provisional filing fee or cover			
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X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	English specification			
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	FEE CALCULATION	1805 1251	110	2251		Examiner a	ction or reply within			
1. BASIC FILI		1251	420	2252			or reply within			
	nall Entity	1253	950	2253			or reply within			
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1003 530 20	003 265 Plant filing fee		330	2402		•	f in support o	f an appeal		
1004 770 20	4 385 Reissue filing fee		290	2403	145	Request for	oral hearing			
1005 160 2005 80 Provisional filing fee			1,510	1451	1,510	Petition to in	n to institute a public use proceeding			
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2. EXTRA CLA	AIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501		•	fee (or reissu	ie)		
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	1		770	2809		Filing a sub (37 CFR 1.1	ubmission after final rejection			
2201 86 2201 43 Independent claims in excess of 3			770	2810	385	For each ad	additional invention to be			
	290 2203 145 Multiple dependent claim, if not paid		770	2801		-	(37CFR 1.129(b))			
,204 00 220	86 2204 43 ** Reissue independent claims over original patent					•	for Continued Examination (RCE) for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			of a design application							
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**or number now	*Redu	ced by E	Basic Fi	ling Fee	Paid	SUBTO	AL (3) (\$)	0.00		
**or number previously paid, if greater; For Reissues, see above										
SUBMITTED BY	Registr	ation No	laa	000			(if applicable))			
Name (Print/Type) Mark J. Thronson Signature			y/Agent)	33	,082		l'elephone	(202) 775-4742		
Signature	-2	_				Date	April 21, 2004			